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| Substitute for form 1449A/PTO & 1449B/PTO | | | | Complete if Known | |
| FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small> | | | | Application Number | Unassigned |
| | | | | Filing Date | February 13, 2004 |
| | | | | First Named Inventor | Hiroaki KATO et al. |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | 018775-894 |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | |
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| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | |
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| NON-PATENT LITERATURE DOCUMENTS | |
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| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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| Examiner Signature | <i>CIRD</i> | Date Considered | 3/23/04 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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|------------------------|---------------------|
| Application Number | 10/777,104 |
| Filing Date | February 13, 2004 |
| First Named Inventor | Hiroaki Kato et al. |
| Examiner Name | Unassigned |
| Attorney Docket Number | 018775-894 |

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| Examiner Initials | Document Number | Kind Code (If known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| | | | | | Translation | Translation | Partial | Eng. Lang. Summary | Office Action/ Search Report | IPER | Abstract Spec |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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*Copy attached.

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| Examiner Signature |  | Date Considered | 3/23/05 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.